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## **POWER OF ATTORNEY** and **CORRESPONDENCE ADDRESS INDICATION FORM**

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Application Number		10/680,780		
Filing Date		October 6, 2003		
First Named Inventor		Kenneth E. ANDERSON		
T:41-	BOLVTOI	DIC MULTIPLEY HOLOGRAPHY		
Title	POLTION	POLYTOPIC MULTIPLEX HOLOGRAPHY		
Art Unit		2872		
Examiner Name		Not Yet Assigned		
Attorney Docket No.		495812005800		

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I her	eby appo	int:						
×	OR	ners at Customer Num	nber 25	5226				
		Name	Registration Number		Name		Registration	7
		Name	Number		Name		Number	-
as m	y/our attor	ney(s) or agent(s) to pro	esecute the applica	tion identified	d above, and to	transact all b	usiness in the Unit	ed
Please recognize or change the correspondence address for the above-identified application to:    X   The above-mentioned Customer Number.    OR								
Address								
City Country		,	State			Zip		
I am the:  Applicant/Inventor.  X Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
SIGNATURE of Applicant or Assignee of Record								
Name Kevin R. Curtis								
Signature Herry Il Cut								
Date Van 14, 2004 Telephone 720494 7421								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
×	X Total of forms are submitted.							



## DECLARATION FOR UTILITY PATENT APPLICATION

## AS BELOW-NAMED INVENTORS, WE HEREBY DECLARE THAT:

Our residences, post office addresses, and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: POLYTOPIC MULTIPLEX HOLOGRAPHY, the specification of which is attached hereto unless the following box is checked:

was filed on October 6, 2003 as United States Application Serial No. 10/680,780.

WE HEREBY STATE THAT WE HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE.

We acknowledge the duty to disclose information which is material to the patentability as defined in 37 C.F.R. § 1.56.

We hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Application No.	Country	Date of Filing Priority Clai		
	,	2	□Yes	□No

We hereby claim benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Serial No.	Filing Date
60/453,529	March 10, 2003

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, we acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application Serial No.	Filing Date	Status		
		□Patented	□Pending	□Abandoned

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1/14/04

Name:

Kenneth E. ANDERSON

Residence:

Boulder, Colorado

Citizenship:

United States of America

Post Office Address: 878 Sunshine Canyon, Boulder, Colorado 80302

Date

Name:

Kevin R. CURTIS

Residence: Citizenship:

Longmont, Colorado United States of America

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PTO/SB/96 (08-03)
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		STATEMENT U	NDER 37 CFR 3.73(b)	1		
Applicant/Patent Owner: Kenneth E. ANDERSON et al.						
Applica	tion No./Patent No.: _	10/680,780	Filed/Issue Date:	October 6, 2003		
Entitled	: POLYTOPIC MU	LTIPLEX HOLOGRAPH	Υ			
	InPhase Technolo	gies, Inc, a	cor	poration rtnership, university, government agency, etc.)		
(Nam	e of Assignee)	··· <del></del>	Type of Assignee, e.g., corporation, pa	artnership, university, government agency, etc.)		
states t	hat it is:					
1. [3	the assignee of the	entire right, title, and int	erest; or			
2.	an assignee of less	than the entire right, titl	e and interest			
		entage) of its ownership				
in the p		t identified above by virt				
A. [x]	was recorded in the U		Trademark Office at Reel	tified above. The assignment		
B.[]	A chain of title from the assignee as shown b		ent application/patent ident	ified above, to the current		
			To: ed States Patent and Trade , or for which a cop			
	2. From:		To:			
			ed States Patent and Trade			
	Reel	, Frame	, or for which a cop	by thereof is attached.		
	3. From:	•	To:			
			ed States Patent and Trade			
	Reel	, Frame	, or for which a cop	by thereof is attached.		
	[ ] Additional docum	ents in the chain of title	are listed on a supplementa	al sheet.		
[ ] Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]						
The unc	dersigned (whose title i	s supplied below) is autl	horized to act on behalf of t	he assignee.		
	Jan. 14, 20	04	Kevin F	R. Curtis		
	Date		Typed or p	rinted name		
	720 494 7	742(	flown K	lust		
Telephone Number Signature						
			Chief Tech	nical Officer		
				tle		

pa-851169

Attorney Docket No.: 495812005800



## ASSIGNMENT JOINT

THIS ASSIGNMENT, by Kenneth E. ANDERSON and Kevin R. CURTIS (hereinafter referred to as the assignors), residing at 878 Sunshine Canyon, Boulder, Colorado 80302 and 4208 Da Vinci Drive, Longmont, Colorado 80503, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in POLYTOPIC MULTIPLEX HOLOGRAPHY, set forth in an application for Letters Patent of the United States, bearing Serial No. 10/680,780 and filed on October 6, 2003; and

WHEREAS, InPhase Technologies, Inc., a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 2000 Pike Road, Longmont, Colorado 80501 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

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Kenneth F Al

Doto

Kevin R. CURTIS